JAP15 Rec'd PCT/PTO 2 8 SEP 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

1	DESIGNATED/ELECTED	1217-062918						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371								
INTERNATE PCT/JP20	TIONAL APPLICATION NO. 005/006181	INTERNATIONAL FILING DATE 30 March 2005	PRIORITY DATE CLAIMED 30 March 2004					
TITLE OF INVENTION METHOD FOR TREATING AMMONIA-CONTAINING WASTEWATER								
APPLICANT(S) FOR DO/EO/US								
	Kenji FURUKAWA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
L7-1	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. 🔲 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. 🗸	The US has been elected (Article 31).							
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
ı	a. is attached hereto (require	ed only if not communicated by the Internation	onal Bureau).					
ı	b. As been communicated b	by the International Bureau.	l					
	c. is not required, as the appl	lication was filed in the United States Recei	iving Office (RO/US).					
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. is attached hereto.		l					
	b. has been previously subm	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (requ	uired only if not communicated by the Intern	national Bureau).					
	b. have been communicated by the International Bureau.							
		c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. have not been made and will not be made.							
8. 🗀	An English language translation of t	the amendments to the claims under PCT A	Article 19 (35 U.S.C. 371(c)(3)).					
9. 🔽		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	11 to 20 below concern document(s	s) or information included:						
11.	An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. 🔽	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🗸	A preliminary amendment.							
14. 🗹	An Application Data Sheet under 37 CFR 1.76.							
15. 🗀	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published Inter	rnational Application under 35 U.S.C. 154(c	វ)(4) .					
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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u.s. application no. (if known, sept 7 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP2005/006181		ATTORNEY'S DOCKET NUMBER 1217-062918				
20. Other items or information:							
The following fees have been submitted	CALCULATIONS	PTO USE ONLY					
21. Sasic national fee (37 CFR 1.492(a))	\$ 300.00						
22. Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the inter by IPEA/US indicates all claims satisfy provis All other situations	\$ 200.00						
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the Internations IPEA/US indicates all claims satisfy provision Search fee (37 CFR 1.445(a)(2)) has been paid on the International Searching Authority	\$ 400.00						
TOTAL OF 21, 22 and 23 =	\$ 900.00						
Additional fee for specification and drawings filed sequence listing in compliance with 37 CFR electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets							
70 - 100 = 0 /50 =)	x \$250	\$ 0.00	1			
Surcharge of \$130.00 for furnishing any of the search after the date of commencement of the national stage.	\$ 0.00						
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$				
Total claims 15 - 20 =	0	× \$ 50	\$ 0.00				
Independent claims 1 - 3 =	0	x \$200	\$ 0.00				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$ 0.00				
	\$						
Applicant claims small entity status. See 37 CFR							
	\$ 900.00						
Processing fee of \$130.00 for furnishing the English to claimed priority date (37 CFR 1.492(i)).	\$	<u>-</u>					
	\$ 900.00						
Fee for recording the enclosed assignment (37 CFR by an appropriate cover sheet (37 CFR 3.28, 3.31). \$	\$ 40.00						
	\$ 940.00						
	Amount to be refunded:	\$					
			Amount to be charged	\$			

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a. A check in the amount of \$ 940.00 to cover the above fe	ees is enclosed.					
b. Please charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.	to cover the above fees.					
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650 . A duplicate copy of this sheet is enclosed.						
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
and granted to recipie the international Application to pending status.						
SEND ALL CORRESPONDENCE TO: Kent E. Baldauf The Webb Law Firm 700 Koppers Building 436 Seventh Avenue Pittsburgh, PA 15219 Telephone: (412) 471-8815 Facsimile: (412) 471-4094	SIGNATURE Kent E. Baldauf NAME 25,826 REGISTRATION NUMBER					

10/594800 IAPO1 Rec'd PCT/PTO 28 SEP 2006

PATENT APPLICATION/PCT

ATTORNEY'S DOCKET NI IMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN REPAIR EIGHTION OF.	1217-062918		
Kenji FURUKAWA et al.			
PCT/JP2005/006181			
ENTITLED "METHOD FOR TREATING AMMONIA	A-CONTAINING WASTEWATER"		
MAIL STOP PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 EXPRESS MAIL C	ERTIFICATE		
"Express Mail" Label Number <u>EV908696873US</u>			
Date of Deposit September 28, 20	06		
I hereby certify that the following attached	paper or fee		
 Transmittal Letter to the U.S. Designated/Filing Under 35 U.S.C. 371 (3 pp. – in dupli Application Data Sheet (2 pp.); Declaration and Power of Attorney (3 pp.); Recordation Form Cover Sheet and Assign Preliminary Amendment (7 pp.); Copy of International Publication No. 	ment (3 pp.);		

Drawings (18 sheets); and

• Specification (52 pp.);

International Search Report (4 pp.);

IN RE APPLICATION OF

Check in the amount of \$940.00

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

> Kimberly N. Welday (Typed name of person mailing paper or fee)